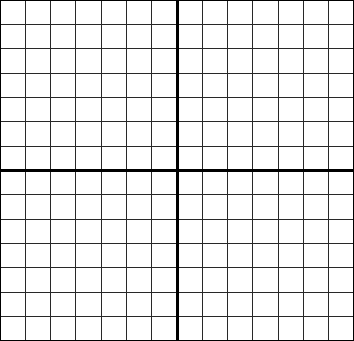
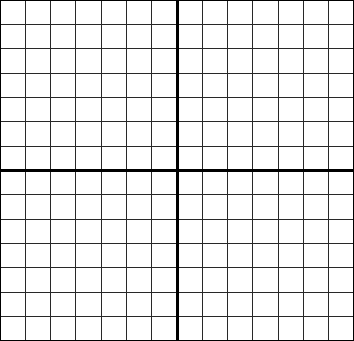
NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ WARM UP- 2.1

**Find the slope given the following 2 points:**

1) (3, 5) and (-2, -7) 2) (-4, 9) and (-5, 18)

**Graph the following:**

3) f(x) = 3/2x – 4 4) f(x) = -2x -1



**Determine whether the function is linear. Then evaluate at the given value of x:**

5) g(x) = 4x2 – 3x + 5 ; f(-3) 6) y = ½x – 2x – 3 ; x = 4

**Determine whether each set of points is a function or a relation. Then write Domain & Range.**

7) { (-3, 5), (-2, 7), (1, 3), (-3, 8)} 8) { (5, 2), (3, 4), (6, 1), (7, 4), (8, 10)}